

In the Abstract:

On new page 15 following the claims, please insert the following paragraph:

A power converter apparatus include a multi-resonant circuit comprising a series-resonant circuit and a frequency-dependent impedance connected in series with the series-resonant circuit and operative to counteract an inductance of the series-resonant circuit, a switching circuit operative to alternately apply first and second voltages to an input of the multi-resonant circuit, and a rectifier circuit, coupled to an output of the multi-resonant circuit. The invention also provides power conversion methods.